EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	40274	(laser).clm.	US-PGPUB	OR	OFF	2006/12/06 19:34
L7	98957	(focus perpendicular vertically). clm.	US-PGPUB	OR	OFF	2006/12/06 19:35
L9	30113	(actuator).clm.	US-PGPUB	OR	OFF	2006/12/06 19:35
L10	81230	(pickup pick?up head transducer). clm.	US-PGPUB	OR	OFF	2006/12/06 19:35
L11	34227	(objective lens).clm.	US-PGPUB	OR	OFF	2006/12/06 19:35
L12	10271	(focusing).clm.	US-PGPUB	OR	ON	2006/12/06 19:37
L13	238	6 and (7 12) and (10 11) and 9	US-PGPUB	OR	ON	2006/12/06 19:36
L14	53515	(pivot$6).clm.	US-PGPUB	OR	ON	2006/12/06 19:37
L15	24	13 and 14	US-PGPUB	OR	ON	2006/12/06 19:37

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	860	(360/244.3 360/244 360/244.2 360/244.4 360/294.7 369/244 369/176 369/251 720/658 720/659 720/662 720/663 720/672 720/658).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/06 19:29
L2	17647	"39" same laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/06 19:29
L3	57	secondary same actuator same focus	US-PGPUB; USPAT	OR	OFF	2006/12/06 19:29
L5	39	L3 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/06 19:34
L6	40274	(laser).clm.	US-PGPUB	OR	OFF	2006/12/06 19:34
L7	98957	(focus perpendicular vertically).clm.	US-PGPUB	OR	OFF	2006/12/06 19:35
L8	76157	actuator	US-PGPUB	OR	OFF	2006/12/06 19:35
L9	30113	(actuator).clm.	US-PGPUB	OR	OFF	2006/12/06 19:35
L10	81230	(pickup pick?up head transducer).clm.	US-PGPUB	OR	OFF	2006/12/06 19:35
L11	34227	(objective lens).clm.	US-PGPUB	OR	OFF	2006/12/06 19:35
L12	10271	(focusing).clm.	US-PGPUB	OR	ON	2006/12/06 19:37
L13	238	6 and (7 12) and (10 11) and 9	US-PGPUB	OR	ON	2006/12/06 19:36
L14	53515	(pivot$6).clm.	US-PGPUB	OR	ON	2006/12/06 19:37
L15	24	13 and 14	US-PGPUB	OR	ON	2006/12/06 19:37
L16	1	("6901598").pn.	US-PGPUB; USPAT	OR	OFF	2006/12/06 19:51
S1	1	"60121544".did.	EPO; JPO	OR	OFF	2005/07/22 15:21
S2	0	"60264524".did.	EPO; JPO	OR	OFF	2003/04/28 18:50
S3	1	"62034338".did.	EPO; JPO	OR	OFF	2003/04/28 18:50
S4	1	"63113945".did.	EPO; JPO	OR	OFF	2003/04/28 18:50
S5	2416	sheridan adj ross	USPAT	OR	OFF	2003/04/28 18:55
S6	57	(360/244.3).ccls.	US-PGPUB; USPAT	OR	OFF	2003/08/05 21:14
S7	36	(360/244).ccls.	US-PGPUB; USPAT	OR	OFF	2003/08/05 21:14

S8	70	(360/244.2).ccls.	US-PGPUB; USPAT	OR	OFF	2003/08/05 21:14
S9	14	(360/244.4).ccls.	US-PGPUB; USPAT	OR	OFF	2003/08/05 21:15
S10	57	(360/294.7).ccls.	US-PGPUB; USPAT	OR	OFF	2003/08/05 21:15
S11	78	(369/176).ccls.	US-PGPUB; USPAT	OR	OFF	2003/08/05 21:15
S12	434	(369/244).ccls.	US-PGPUB; USPAT	OR	OFF	2003/08/05 21:15
S13	110	(369/251).ccls.	US-PGPUB; USPAT	OR	OFF	2003/08/05 21:15
S14	834	((360/244.3).ccls.) ((360/244. ccls.) ((360/244.2).ccls.) ((360/244.4).ccls.) ((360/294.7). ccls.) ((369/176).ccls.) ((369/244).ccls.) ((369/251).ccls.)	US-PGPUB; USPAT	OR	OFF	2003/10/15 17:08
S15	848	((360/244.3).ccls.) ((360/244. ccls.) ((360/244.2).ccls.) ((360/244.4).ccls.) ((360/294.7). ccls.) ((369/176).ccls.) ((369/244).ccls.) ((369/251).ccls.)	US-PGPUB; USPAT	OR	OFF	2003/10/15 17:09
S16	649	((360/244.3).ccls.) ((360/244. ccls.) ((360/244.2).ccls.) ((360/244.4).ccls.) ((360/294.7). ccls.) ((369/176).ccls.) ((369/244).ccls.) ((369/251).ccls.)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/22 19:10
S17	0	"6632310".URPN.	USPAT	OR	OFF	2003/10/15 17:24
S18	12	("4552604" | "4824498" | "4970135" | "5491597" | "5834084" | "5844751" | "5978178" | "6007664" | "6055133" | "6091578" | "6151198" | "6250364" | "2002/0006014" | "2002/0063997").PN.	USPAT	OR	OFF	2003/10/15 17:24
S19	12	(US-6571455-$ or US-5862010-$ or US-5771135-$ or US-5650894-$ or US-5594607-$ or US-6381099-$ or US-6632310-$ or US-6091578-$ or US-5978178-$).did. or (US-20020109943-$ or US-20010048574-$ or US-20030074782-$).did.	US-PGPUB; USPAT	OR	OFF	2003/10/15 17:27

S20	5	((US-6571455-$ or US-5862010-$ or US-5771135-$ or US-5650894-$ or US-5594607-$ or US-6381099-$ or US-6632310-$ or US-6091578-$ or US-5978178-$).did. or (US-20020109943-$ or US-20010048574-$ or US-20030074782-$).did.) and optical	US-PGPUB; USPAT	OR	OFF	2003/10/15 17:27
S21	1	("6052357").pn.	US-PGPUB; USPAT	OR	OFF	2003/10/15 17:31
S22	5	"6091578".URPN.	USPAT	OR	OFF	2003/10/15 17:39
S23	6	("3918722" | "5140482" | "5283704" | "5333003" | "5424596" | "5627701").PN.	USPAT	OR	OFF	2003/10/15 17:39
S24	4	"5978178".URPN.	USPAT	OR	OFF	2003/10/15 17:41
S25	9	("4408238" | "4949194" | "5140482" | "5283704" | "5333003" | "5408372" | "5594607" | "5627701" | "5677815").PN.	USPAT	OR	OFF	2003/10/15 17:41
S26	1	("20020101796").did.	US-PGPUB; USPAT	OR	OFF	2003/10/15 19:11
S27	916	((360/244.3).ccls.) ((360/244. ccls.) ((360/244.2).ccls.) ((360/244.4).ccls.) ((360/294.7). ccls.) ((369/176).ccls.) ((369/244).ccls.) ((369/251).ccls.)	US-PGPUB; USPAT	OR	OFF	2004/06/16 12:13
S28	74402	("360"/$ "369"/$ 29/603$ "720"/$).ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/16 12:14
S29	556939	pivot$5	US-PGPUB; USPAT	OR	OFF	2004/06/16 12:14
S30	316554	focus$4	US-PGPUB; USPAT	OR	OFF	2004/06/16 12:15
S31	845	pivot$5 near5 focus$4	US-PGPUB; USPAT	OR	OFF	2004/06/16 12:15
S32	66	(("360"/$ "369"/$ 29/603$ "720"/$).ccls.) and (pivot$5 near5 focus$4)	US-PGPUB; USPAT	OR	OFF	2004/06/16 12:21
S33	1	secondary near3 actuator near3 focus	US-PGPUB; USPAT	OR	OFF	2004/06/16 12:22
S34	2	secondary near5 actuator near5 focus	US-PGPUB; USPAT	OR	OFF	2004/06/16 12:50
S35	11	pivot$5 near5 actuator near5 focus	US-PGPUB; USPAT	OR	OFF	2004/06/16 12:50

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S36	1	"6631113".pn.	US-PGPUB; USPAT	OR	OFF	2004/06/16 12:36
S37	1	"20020101816".did.	US-PGPUB; USPAT	OR	OFF	2004/06/16 12:39
S38	53	pivot$5 and actuator and focus	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/16 12:50
S39	41	secondary same actuator same focus	US-PGPUB; USPAT	OR	OFF	2004/06/16 12:50
S40	16	secondary same actuator same focus	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/16 12:50
S41	69	(pivot$5 and actuator and focus) (secondary same actuator same focus)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/16 12:52
S42	24	(US-6571455-$ or US-6381099-$ or US-5978178-$ or US-5878017-$ or US-5862010-$ or US-5771135-$ or US-5650894-$ or US-5594607-$ or US-4497053-$ or US-3918722-$ or US-6632310-$ or US-6091578-$ or US-6052357-$ or US-6704256-$ or US-6631113-$).did. or (US-20030074782-$ or US-20020109943-$ or US-20010048574-$ or US-20030167154-$ or US-20030174596-$ or US-20020101816-$ or US-20030112719-$ or US-20020041562-$).did. or (WO-9852256-$).did.	US-PGPUB; USPAT; EPO	OR	OFF	2004/06/16 12:57
S43	283	boutaghou.in.	US-PGPUB; USPAT	OR	OFF	2004/06/16 14:26

S44	30	(US-6571455-$ or US-6381099-$ or US-5978178-$ or US-5878017-$ or US-5862010-$ or US-5771135-$ or US-5650894-$ or US-5594607-$ or US-4497053-$ or US-3918722-$ or US-6632310-$ or US-6091578-$ or US-6052357-$ or US-6704256-$ or US-6631113-$ or US-6542334-$ or US-6359758-$ or US-6185993-$ or US-6069771-$ or US-6002549-$ or US-5521778-$).did. or (US-20030074782-$ or US-20020109943-$ or US-20010048574-$ or US-20030167154-$ or US-20030112719-$ or US-20030174596-$ or US-20020101816-$ or US-20020041562-$).did. or (WO-9852256-$).did.	US-PGPUB; USPAT; EPO	OR	OFF	2004/06/16 14:31
S45	0	((720/658).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/29 15:07
S46	0	((720/659).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/29 15:07
S47	0	((720/662).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/29 15:07
S48	0	((720/663).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/29 15:07
S49	0	((720/672).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/29 15:08
S50	0	(((720/658).ccls.)) (((720/659).ccls.)) (((720/662).ccls.)) (((720/663).ccls.)) (((720/672).ccls.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 11:07

S51	1	"6052357".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/10 18:08
S52	1277	(360/244.3 360/244 360/244.2 360/294.7 369/244 369/176 369/251 720/658 720/659 720/662 720/663 720/672 720/658).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 11:13
S53	2	("6236634").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 11:13
S54	1	("5125750").pn.	US-PGPUB; USPAT	OR	OFF	2005/02/01 22:48
S55	1	("6178157").pn.	US-PGPUB; USPAT	OR	OFF	2005/02/01 22:48
S56	36	(US-20010048574-$ or US-20020041562-$ or US-20020101816-$ or US-20020109943-$ or US-20030074782-$ or US-20030112719-$ or US-20030167154-$ or US-20030174596-$ or US-20040148619-$ or US-20040233583-$).did. or (US-3918722-$ or US-4497053-$ or US-5521778-$ or US-5594607-$ or US-5650894-$ or US-5771135-$ or US-5862010-$ or US-5878017-$ or US-5978178-$ or US-6002549-$ or US-6052357-$ or US-6069771-$ or US-6091578-$ or US-6185993-$ or US-6236634-$ or US-6359758-$ or US-6381099-$ or US-6542334-$ or US-6571455-$ or US-6631113-$ or US-6632310-$ or US-6690543-$ or US-6704256-$ or US-6707646-$ or US-6801493-$).did. or (WO-9852256-$).did.	US-PGPUB; USPAT; EPO	OR	OFF	2005/02/01 22:49
S57	683272	optical	US-PGPUB; USPAT	OR	OFF	2005/02/01 22:49
S58	220269	actuator	US-PGPUB; USPAT	OR	OFF	2005/02/01 22:49
S59	18	S57 and S58 and S56	US-PGPUB; USPAT	OR	OFF	2005/02/01 22:49
S60	3	("20010006503" "6563785" "6243350").did.	US-PGPUB; USPAT	OR	OFF	2005/07/22 15:21
S61	1	("6563785").URPN.	USPAT	OR	OFF	2005/07/22 15:29

S62	23	("20010008154" | "3678482" | "4285019" | "4420780" | "4870519" | "4870521" | "4912582" | "5299079" | "5321882" | "5404256" | "5406694" | "5429544" | "5467237" | "5634259" | "5635082" | "5796706" | "5828644" | "5881042" | "6067207" | "6142199" | "6182546" | "6334808" | "RE35477").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/22 15:29
S63	27	("6243350").URPN.	USPAT	OR	OFF	2005/07/22 16:13
S64	3	"63"?20732	JPO	OR	OFF	2005/07/22 16:13
S65	0	("6563767").URPN.	USPAT	OR	OFF	2005/07/22 16:44
S66	2	("6243350" | "6449221").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/22 16:56
S67	0	"09158040"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/22 18:34
S68	1	"5828644".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/22 18:34
S69	1142	((360/244.3).ccls.) ((360/244).ccls.) ((360/244.2).ccls.) ((360/244.4).ccls.) ((360/294.7).ccls.) ((369/176).ccls.) ((369/244).ccls.) ((369/251).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/22 19:18
S70	1321	(360/244.3 360/244 360/244.2 360/244.4 360/294.7 369/244 369/176 369/251 720/658 720/659 720/662 720/663 720/672 720/658).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 14:09
S71	2	("6449225" "6236634").pn.	US-PGPUB; USPAT	OR	OFF	2006/12/06 19:51
S72	1422	(360/244.3 360/244 360/244.2 360/244.4 360/294.7 369/244 369/176 369/251 720/658 720/659 720/662 720/663 720/672 720/658).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/06 19:21